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Substitute for form 1449A/PTO		Complete If Known			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/810,976		
		Filing Date	March 26, 2004		
		First Named Inventor	YOUNG, Won-Bin, et al.		
		Art Unit	1653 1636		
		Examiner Name	PATRICK RUGGINS		
Sheet	1	of	3	Attorney Docket Number	P05768US01

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
PSR	1	US- 5,364,783 A	11/15/1994	Ruley, Earl H. et al	
	2	US- 5,631,236	05/20/1997	Woo, Savio L.C., et al.	
	3	US- 5,922,601 A	07/13/1999	Baetscher, Manfred et al	
	4	US- 5,434,065 A	07/18/1999	Mahan, Michael J. et al	
	5	US- 5,928,888	07/27/1999	Whitney, Michael A.	
	6	US- 5,968,798	10/19/1999	Hillman et al.	
	7	US- 5,985,266	11/16/1999	Link, Jr., et al.	
	8	US- 5,994,077	11/30/1999	Valdivia et al.	
		US-			

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
PSR	9	EP 0 761 822 A	03/12/1997	Univ Johns Hopkins Med	
PSR	10	WO 98 14614 A	4/09/1998	Lexicon Genetics, Inc.	
PSR	11	WO 98 53319 A	11/26/1998	Kinzler, Kenneth W; Vogelstein Bert (US); Univ Johns Hopkins (US)	
PSR	12	WO 99/02719	01/21/1999	Ong, Christopher J, et al.; Univ. of British Columbia	
PSR	13	WO 99 50426 A	10/07/1999	Lexicon Genetics, Inc.	
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PSR	15	WO 00/56874	09/28/2000	Hopkins, Nancy; Massachusetts Institute of Technology	
PSR	16	WO 01/05970 A2	01/25/2001	Yue, Henry, et al. Incyte Genomics, Inc.	

Examiner Signature		Date Considered	6/17/05
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¹ Applicant's unique citation designation number (optional). ² See Kinds of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete If Known <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>10/810,976</td> </tr> <tr> <td>Filing Date</td> <td>March 26, 2004</td> </tr> <tr> <td>First Named Inventor</td> <td>YOUNG, Won-Bin, et al.</td> </tr> <tr> <td>Group Art Unit</td> <td>1658/1636</td> </tr> <tr> <td>Examiner Name</td> <td>PATRICK RILEY</td> </tr> <tr> <td>Attorney Docket Number</td> <td>P05768US01</td> </tr> </table>		Application Number	10/810,976	Filing Date	March 26, 2004	First Named Inventor	YOUNG, Won-Bin, et al.	Group Art Unit	1658/1636	Examiner Name	PATRICK RILEY	Attorney Docket Number	P05768US01
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Sheet	2	of	3												
OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS															
Examiner Initials *	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T *												
P.R.	17	"Isolation of Differentially Expressed Genes By Combining Representational Difference Analysis (RDA) and CDNA Library Arrays," <u>Biotechniques</u> , Eaton Publishing, Natick, US 25 (3) 434-438 (1998) - XP002916349													
	18	ALON U., et al "Broad Patterns of Gene Expression Revealed By Clustering Analysis of Tumor and Normal Colon Tissues Probed By Oligonucleotide Arrays," <u>Proceedings of the National Academy of Sciences of USA</u> , National Academy of Science. Washington, US. 96: 6745-6750 (1999)													
	19	BEJARANO, Luis A., et al. "motif Trap: A Rapid Method to Clone Motifs That Can Target Proteins to Defined Subcellular Localisations", <u>Journal of Cell Science</u> 112, 1999, 4207-4211, The Company of Biologists Limited 1999, Great Britain													
	20	BRENNER, Daniel G., et al. "Analysis of mamalian cell genetic regulation <i>in situ</i> by using retrovirus-derived "portable exons" carrying the <i>Escherichia coli lacZ</i> gene. <u>Proc., Natl. Acad. Sci USA</u> Vol. 86, pp. 5517-5521, July 1989 Genetics													
	21	BRONCHAIN, Odile J., et al. "A gene trap approach to <i>Xenopus</i> " Brief Communication, <u>Current Biology</u> 1999, 1195-1198, Elsevier Science Ltd., Great Britain													
	22	DUNN, Anne K., et al. "A vector for promoter trapping in <i>Bacillus cereus</i> " <u>Gene</u> 226, 1999, 297-305, Elsevier Science Ltd., Great Britain													
	23	DURICK K, ET AL "Hunting With Traps," <u>Genome Wide Strategies For Gene Discovery and Functional Analysis</u> , <u>Genome Research</u> 9 (11) 1019-1025 (1999)													
	24	FRIEDRICH G., et al "41 Insertional Mutagenesis By Retroviruses and Promoter Traps In Embryonic Stem Cells" <u>Methods in Enzymology</u> , Academic Press Inc. San Diego, CA, US. 225: 681-701 (1993) - XP 002911853													
	25	GYGI, Steven P., et al. "Correlation between Protein and mRNA Abundance in Yeast" <u>Molecular and Cellular Biology</u> , Vol. 19, No. 3, 1999, 1720-1730, USA													
	26	HARDOUIN, Nathalie et al. "Gene-Trap Based Target Site for Cre-Mediated Transgenic Insertion" <u>Genesis</u> 26, 2000, 245-252, Wiley-Liss, Inc. Canada													
	27	ISHIDA, Yasumasa et al., "RET: a poly A-trap retrovirus vector for reversible disruption and expression monitoring of genes in living cells" <u>Nucleic Acids Research</u> 1999, 1-11, Oxford Journals Online, Great Britain													
	28	KERR, William G., et al. "Analysis of lipopolysaccharide-response genes in B-lineage cells demonstrates that they can have differentiation stage-restricted expression and contain SH2 domains" <u>Proc. Natl. Acad. Sci. USA</u> , Vol. 93, pp. 3947-3952, April 1996, Genetics XP-002091218													
	29	MULLEN, Craig A. "Metabolic Suicide Genes In Gene Therapy" <u>Pharmaceutical Therapy</u> , Vol. 63, 1995, 199-207, Elsevier Science Ltd., Great Britain													
	30	REDDY, et al "Fluorescence Activated Sorting of Totipotent Embryonic Stem Cells Expressing Developmentally Regulated LacZ Fusion Genes," <u>Proceedings of the National Academy of Sciences of USA</u> 89 6721-6725 (1992) - XP-002115386													
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